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1631

Attorney Docket No.: 90212

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Scott Arouh Cornelius Diamond

Serial No. 10/074,104 Group Art Unit:

February 11, 2002 Filed: Examiner: unknown

For: Neural-network-based identification, and application, of genomic information practically relevant to diverse

biological and sociological problems, including

drug dosage estimation

TRANSMITTAL LETTER

Commissioner for Patents P.O. box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- Transmittal Letter; 4)
- 5) Revocation and Power of Attorney;
- 6) Statement Under 37 CFR 3.73(b); and
- 4) Executed Assignment from parent application.

Respectfully submitted, NATH & ASSOCIATES PLLC

By:

Redistration No. 26,965

Todd L. Juneau

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Date: March 24 2004 NATH & ASSOCIATES PLLC

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Washington, D.C. 20005 Telephone: 202-775-8383 202-775-8396 Facsimile: GMN/TLJ/JBG/dd:RevPOA trans



MAIL STOP PATENT Attorney Docket No.: 90212

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Serial No. 10/074,104

Group Art Unit:

Filed:

Examiner: unknown

For:

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents P.C. Box 1450 Alexandria, VA 22313-1450

Sir:

The Assignee hereby revokes any previous Power of Attorney and appoints Gary M. Nath, Reg. No. 26,965; Harold L. Novick, Reg. No. 26,011; Todd L. Juneau, Reg. No. 40,669; Lee C. Heiman, Reg. No. 41,827; Jerald L. Meyer, Reg. No. 41,194; Joshua B. Goldberg, Reg. No. 44,126; Marvin C. Berkowitz, Reg. No. 47,421; Sheldon McGee, Reg. No. 50,454; Tanya E. Harkins, Reg. No. 52,993; Robert C. Ryan, Reg. No. 29,343; Derek Richmond, Reg. No. 45,771; and Robert P. Cogan; Reg. No. 25049; as my attorneys to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

Send Correspondence to: Gary M. Nath

NATH & ASSOCIATES PLLC 1030 15th Street, N.W.

6th Floor

Washington, D.C. 20005

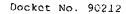
Direct Telephone Calls to: Gary M. Nath at 202-775-8383

Name: CORNELIUS "DEAMOND

Title: Chref Frecurue Office.

Fredriction Sciences LLC

2004 8 February





STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Prediction Sciences, LLC

Application No. 10/074,204 Filed: February 11, 2002

Entitled: Neural-network-based identification, and application, of genomic information practically relevant to diverse biological and sociological problems, including drug dosage estimation

Prediction Sciences, LLC, a corporation	
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
states that it is:	
1 the assignee of the entire right, title, and interest; or	
2 an assignee of an undivided part interest	
in the patent application identified above by virtue of either:	
A. {] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel Frame or for which a copy thereof is attached;	
OR	
B. () A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:	
1. From: The document was recorded in the Patent and Trademark Office at Reel, or a copy thereof is attached.	
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[] Additional documents in the chain of title are listed on a supplemental sheet; or	
$\left m{\chi} \right $ Copies of assignments or other documents in the chain of title are attached.	
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.	
2004 17 March / 1)	
Date Signature	
Cornelius Diamond Typed or Printed Name	
Chief Executive Officer	

+ . c

ASSIGNMENT

Serial No. 09/611,220 Filed July 6, 2000

In consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt and adequacy of which is hereby acknowledged, Cornelius Diamond and Scott Arouh (hereinafter Assignors) hereby sell, assign and transfer to:

PREDICTION SCIENCES LLC

a California Limited Liability Corporation, located at 9360 Town Center Drive Suite 120, San Diego, California 92112, and the successors, assigns and legal representatives thereof, (hereinafter Assignee), in accordance with and subject to any Employment Agreement(s) between said Assignors and Assignee, the entire right, title and interest of said Assignors, for the United States and its territorial possessions and in all foreign countries, in and to, any and all inventions entitled NEURAL-NETWORK-BASED IDENTIFICATION, AND APPLICATION, GENOMIC INFORMATION PRACTICALLY RELEVANT TO DIVERSE BIOLOGICAL AND SOCIOLOGICAL PROBLEMS, INCLUDING DRUG DOSAGE ESTIMATION and which are found in the above-identified United States Patent application, and any legal equivalent thereof in a foreign country, including all priority rights, and the right to claim priority and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof.

FOR SAID CONSIDERATIONS the Assignors agree to execute, on request, any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary

edient, and for said considerations the Assignors further on request, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in Interference, to co-operate to the best of her of his abilities with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, on such request, any and all affirmative acts to obtain said Letters Patent and to vest all rights therein hereby conveyed in said Assignee. It is further agreed by the Assignors, on request, to execute any and all documents that shall be required of the Assignors to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said applications and patents in said Assignee.

2003 73 June

Signature of Cornelius Diamond

7/16/2008

Date

Signature of Scott Aroun